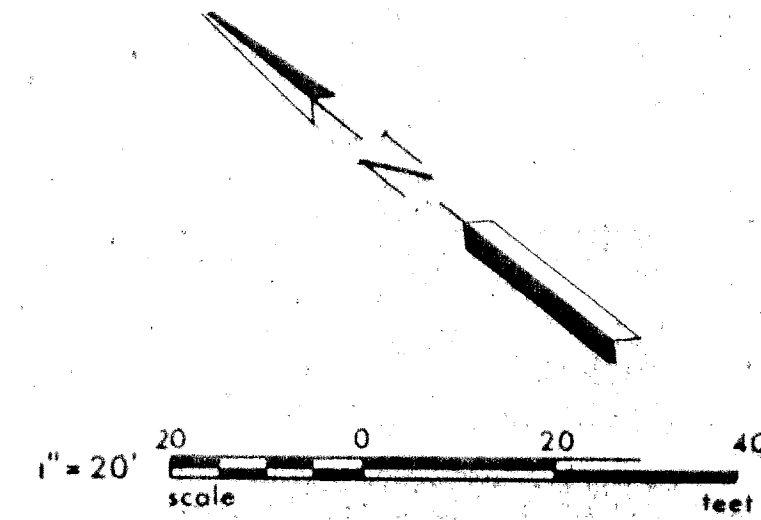


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS



TO PHELPS AVENUE

GOV. RITCHIE HIGHWAY

MARLEY STATION ROAD

MARYLAND RT. 2

SIGNALS

1,2, 5,6,9,12,13,16 3,4,7,8,10,11,14,15

17, 18



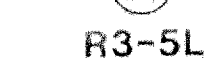
12"



12"

SIGN

R3-5L

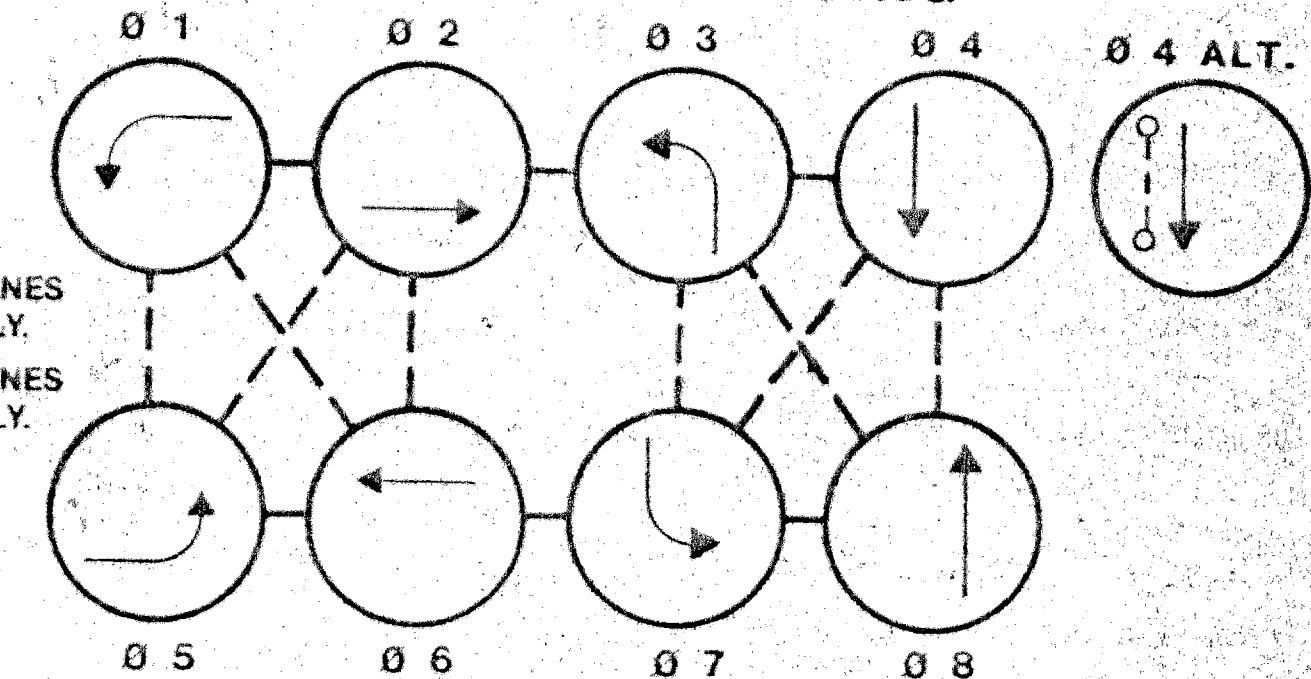


ONLY

30" X 36"

NOTE: (1) PHASES ASSOCIATED BY SOLID LINES WILL NOT OPERATE CONCURRENTLY.
(2) PHASES ASSOCIATED BY DASHED LINES WILL/MAY OPERATE CONCURRENTLY.

NEMA PHASING



FLASHING OPERATION



NOTES

1. PAVEMENT MARKINGS SHOWN ON DRAWING ARE PROPOSED AND WILL BE INSTALLED BY OTHERS.
2. D O INDICATES DELAY OUTPUT.
3. A SEPARATE DISCONNECT SWITCH WILL BE REQUIRED FOR TRAFFIC SIGNAL AND STREETLIGHT SERVICE AND WILL BE LOCATED ON STRAIN POLE NOTED "4".
4. ALL STRAIN POLES SHALL BE LOCATED SO THAT THERE IS A MINIMUM OF 6' BETWEEN THE FACE OF CURB OR EDGE OF PAVEMENT AND FACE OF POLE.
5. AFTER SIGNAL HEADS ARE SET, PER PLAN DIMENSIONS, IF THERE ARE ANY VISUAL CONFLICTS BETWEEN MAIN LINE AND SIDE STREET SIGNALS, THE SIDE STREET SIGNALS SHALL BE ADJUSTED.
6. ALL LOOP DETECTOR AMPLIFIERS WILL BE WIRED FOR DELAY OUTPUT.
7. AFTER ALL SPAN WIRE SIGNAL HEADS HAVE BEEN SET PER PLAN DIMENSIONS, IF THERE ARE ANY VISUAL CONFLICTS BETWEEN THE NEW SIGNAL HEAD AND OTHER OVERHEAD OBJECTS OR IF THE NEW SIGNAL DOES NOT PROVIDE OPTIMUM VISIBILITY, THE NEW SIGNAL SHALL BE ADJUSTED AT THE DIRECTION OF THE ENGINEER.

NOTE: Revision (A) is A Revision To The Traffic Signal Built In July, 1974 Under Contract No. AA-887-2-585.

LEGEND OF UTILITIES

- GAS MAIN
- WATER MAIN
- STORM SEWER
- SANITARY SEWER
- ELECTRIC CABLES
- TELEPHONE CABLES
- AERIAL CABLES

APPROVAL	CHIEF SIGNAL DESIGN SECTION	
APPROVAL	DISTRICT TRAFFIC ENGINEER	
APPROVAL	CHIEF BUREAU TRAFFIC ENGINEERING	
APPROVAL	DEPUTY CHIEF ENGINEER OFFICE OF TRAFFIC	
DATE: 10/8/84 RECONSTRUCT DUE TO GEOMETRIC M.D. S.H.A. NO. 87-240-001-100 M.G.D. <i>[Signature]</i>		REVISIONS
STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC — BUREAU OF TRAFFIC ENGINEERING		
TRAFFIC SIGNAL IMPROVEMENTS GOV. RITCHIE HIGHWAY (MD ROUTE 2) AT MARLEY STATION ROAD		
SCALE 1" = 20'	DATE: 7-18-73	CONTRACT NO. AA-887-2-585 F.A.P. NO. T-8005 (12)
DRAWN BY: B. TYSON		COUNTY: ANNE ARUNDEL
DESIGNED BY:		CHECKED BY:
SIGNAL NO.		DRAWING NO.
b BARTON-ASCHMAN ASSOCIATES, INC. 8423 Davis Street, Evanston, Illinois 60001		985A

02000234.76

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